



Figure S6. *Silicibacter sp. TrichCH4B* NO formation comparison with other *Roseobacter* species.

Silicibacter sp. TrichCH4B, *Silicibacter sp. TM1040*, and *Dinoroseobacter shibae FL-12* were tested for NO formation using the NOA as described under Materials and Methods. Only *Silicibacter sp. TrichCH4B* forms NO. Seawater Complete Media was also tested as a control.